UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,810	02/05/2004	Rafay Khan	N0187US	5973
	7590 03/02/201 ATH AMERICA, LLC	EXAMINER		
425 West RANDOLPH STREET			QUIETT, CARRAMAH J	
SUITE 1200, PATENT DEPT CHICAGO, IL 60606			ART UNIT	PAPER NUMBER
			2622	
			MAIL DATE	DELIVERY MODE
			03/02/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Comments	10/772,810	KHAN, RAFAY				
Office Action Summary	Examiner	Art Unit				
	Carramah J. Quiett	2622				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Responsive to communication(s) filed on <u>20 No</u>	ovember 2009					
• • • • • • • • • • • • • • • • • • • •	action is non-final.					
<i>i</i> —	,					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
ologica in accordance with the practice and in	x parte Quayle, 1000 O.B. 11, 40	0.0.210.				
Disposition of Claims						
4)⊠ Claim(s) <u>25-27 and 31-33</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>25-27 and 31-33</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>05 February 2004</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1)  Notice of References Cited (PTO-892)	4) ☐ Interview Summary	(PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P	atent Application				
1 aper 140(3)/141ali Date						

Art Unit: 2622

#### **DETAILED ACTION**

## Response to Amendment

1. The amendment(s), filed on 11/20/2009, have been entered and made of record. Claims 25-27 and 31-33 are pending.

# Response to Arguments

2. Applicant's arguments filed 11/20/2009 have been fully considered but they are not persuasive.

For claim 25, Applicant asserts that Abram et al. (US 6432778) does not teach or suggest a remotely located map service server including data that indicates whether a landmark is observable from specific geographic coordinates and if the geographic coordinates associated with at least one of the plurality of pictures are determined to be coordinates from which the landmark is observable. Respectfully, the Examiner disagrees. In col. 6, lines 19-56, Abram teaches, "...The digital imaging device also receives location information from a location determination device, such as a GPS (stage 920). The location information received may be, for example, longitudinal and latitudinal coordinates of the location of the camera when the image was acquired. The coordinates may be associated with the file as is (stage 924), in which case the coordinates are simply linked to the image data (stage 926)...The coordinate information may also be used to obtain graphical map information derived from the map data, supplied to the device on, for example, a replaceable memory cartridge. Accordingly, the rejections to claims 25-27 and 31-33 are maintained.

Art Unit: 2622

## Claim Rejections - 35 USC § 102

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

4. Claims 25, 27, and 31 are rejected under 35 U.S.C. 102(b) as being anticipated by Abram et al. (US #6432778).

For **claim 25**, Abram teaches a computer-readable recording medium encoded with a computer program that performs a method, the method comprising:

obtaining data from a camera removably connected to a computer platform the obtained data indicating geographic coordinates associated with each of a plurality of pictures taken by the camera (col. 3, lines 39-67; col. 6, lines 16-56);

requesting from a remotely located map service server (GPS) a municipality name corresponding to the geographic coordinates associated with each of the plurality of pictures (col. 6, lines 16-56); the remotely located map service server including data that indicates whether a landmark is observable from specific geographic coordinates (col. 6, lines 16-56); and

if the geographic coordinates associated with at least one of the plurality of pictures are determined to be coordinates from which the landmark is observable based on the data included in the remotely located map service server, receiving data indicating a name of the landmark (col. 6, lines 16-56). Also see figs. 3 and 9.

For **claim 27**, Abram teaches the method of Claim 25 wherein the camera is removably connected to the computer platform with a wireless connection (col. 3, lines 39-67).

Claim 31 is a computer-readable recording medium encoded with a computer program that performs a method claim corresponding to claim 25. However, claim 31 recites,

Art Unit: 2622

"...requesting from a remotely located map service server a municipality name corresponding to the geographic coordinates *associated with the picture*..." Claim 31 is analyzed and rejected as previously discussed with respect to claim 25.

### Claim Rejections - 35 USC § 103

- 5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 6. Claims 26, 32, and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abram et al. (US #6432778) in view of Pelletier (US Pat. #6,690,883).

For **claim 26**, Abram teaches the method of Claim 25 wherein the camera is removably connected to the computer platform (col. 3, lines 39-67). However Abram does not expressly teach a method wherein the camera is removably connected to the computer platform with a USB cable.

In a similar field of endeavor, Pelletier teaches a method wherein the camera is removably connected to the computer platform with a USB cable (col. 3, lines 35-48; col. 4, lines 35-56). In light of the teaching of Pelletier, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the method of Abram with the USB cable as recited in claim 26 in order to provide a method with alternative network/communication connections (Pelletier, col. 3, lines 35-48).

For **claim 32**, Abram teaches the method of Claim 31. However Abram does not expressly teach the method further comprising: adding the name of the landmark to the picture.

Art Unit: 2622

In a similar field of endeavor, Pelletier teaches a method further comprising: adding the name of the landmark to the picture (col. 7, lines 48-54; col. 8, lines 42-62; col. 9, lines 7-11). In light of the teaching of Pelletier, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the method of Abram with the adding the name of the landmark as recited in claim 32 in order allow the user to optimize the self annotating techniques as taught in Pelletier (col. 3, line 18 - col. 4, line 56).

For **claim 33**, Abram teaches the method of Claim 31 adding the municipality name to the picture (col. 6, lines 37-56). However Abram does not expressly teach the method further comprising: adding the name of the landmark and the municipality name to the picture.

In a similar field of endeavor, Pelletier teaches a method further comprising: adding the name of the landmark and the municipality name to the picture (col. 3, line 18 - col. 4, line 56; col. 7, lines 48-54; col. 8, lines 42-62; col. 9, lines 7-11). In light of the teaching of Pelletier, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the method of Abram with the adding the name of the landmark and the municipality name as recited in claim 33 in order allow the user to optimize the self annotating techniques as taught in Pelletier (col. 1, lines 39-63; col. 3, line 18 - col. 4, line 56).

### Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

Art Unit: 2622

MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carramah J. Quiett whose telephone number is (571)272-7316. The examiner can normally be reached on 10:00 am - 6:00 pm, Monday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David L. Ometz can be reached on (571)272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2622

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David L. Ometz/

Supervisory Patent Examiner, Art Unit

2622

/C. J. Q./

Examiner, Art Unit 2622

February 27, 2010